Listing of Claims:

- 1.-22. (Canceled)
- (Original) A ribozyme that cleaves estrogen receptor mRNA, wherein said ribozyme comprises the sequence of SEQ ID NO:7 (RZ1) or SEQ ID NO:11 (RZ2).
- 24. (Original) The ribozyme of claim 23, wherein said ribozyme comprises the sequence of SEO ID NO:7 (RZ1).
- (Original) The ribozyme of claim 24, wherein said ribozyme has the sequence of SEQ ID NO:7 (RZ1).
- (Original) The ribozyme of claim 23, wherein said ribozyme comprises the sequence of SEO ID NO: 11 (RZ2).
- (Original) The ribozyme of claim 26, wherein said ribozyme has the sequence of SEQ ID NO:11 (RZ2).
- 28. (Original) The ribozyme of claim 26, wherein said ribozyme is formulated in a ligosome.
- 29. (Original) A nucleic acid that encodes a ribozyme in accordance with claim 23.
- 30. (Original) The nucleic acid of claim 29, wherein said nucleic acid encodes a ribozyme that comprises the sequence of SEQ ID NO:7 (RZ1).
- 31. (Original) The nucleic acid of claim 29, wherein said nucleic acid encodes a ribozyme that comprises the sequence of SEQ ID NO: 11 (RZ2).
- (Original) The nucleic acid of claim 29, wherein said nucleic acid further comprises a promoter.
- 33. (Original) The nucleic acid of claim 29, wherein said nucleic acid is comprised within a recombinant vector.

- (Original) The nucleic acid of claim 33, wherein said nucleic acid is comprised within a recombinant viral vector.
- (Original) The nucleic acid of claim 34, wherein said nucleic acid is comprised within a recombinant adenoviral vector, adeno-associated viral vector or retroviral vector.
- 36. (Original) An expression vector that expresses a ribozyme in accordance with claim 23.
- 37. (Original) The expression vector of claim 36, wherein said vector expresses a ribozyme that comprises the sequence of SEO ID NO:7 (RZ1).
- 38. (Original) The expression vector of claim 36, wherein said vector expresses a ribozyme that comprises the sequence of SEQ ID NO: 11 (RZ2).
- 39. (Original) The expression vector of claim 36, wherein said vector provides 5' capping and polyadenylation of the expressed ribozyme.
- 40. (Original) A method for reducing estrogen receptor activity, comprising providing an effective amount of a ribozyme in accordance with claim 23 to estrogen receptor-containing cultured cells.
- 41. (Original) The method of claim 40, wherein the estrogen-dependent proliferation of said cells is inhibited.
- 42. (Original) A method for inhibiting estrogen-dependent cell proliferation, comprising administering a ribozyme in accordance with claim 23 to estrogen receptor-containing cells in vitro in an amount effective to inhibit proliferation of said cells.
- (Original) The method of claim 42, wherein said ribozyme comprises the sequence of SEQ ID NO:7 (RZ1).
- (Original) The method of claim 42, wherein said ribozyme comprises the sequence of SEQ ID NO: 11 (RZ2).

- 45. (Original) The method of claim 42, wherein said ribozyme is administered to said cells in a liposome.
- 46. (Original) The method of claim 42, wherein a vector that expresses said ribozyme is administered to said cells.
- (Original) The method of claim 46, wherein said vector is an adenoviral vector, adenoassociated viral vector or retroviral vector.
- 48. (Original) The method of claim 42, wherein said estrogen receptor-containing cells are estrogen-dependent tumor cells.
- 49. (Original) The method of claim 48, wherein said estrogen-dependent tumor cells are estrogen-dependent breast cancer cells.
- 50. (Original) The method of claim 42, wherein an antiestrogen compound is further administered to said cells.